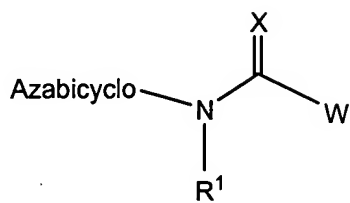


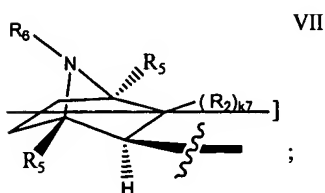
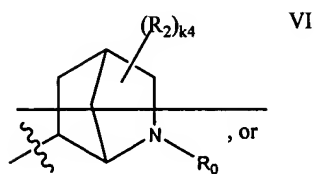
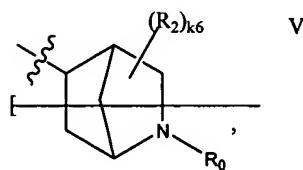
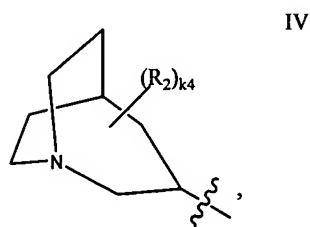
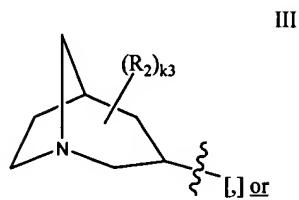
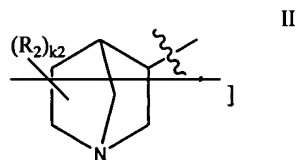
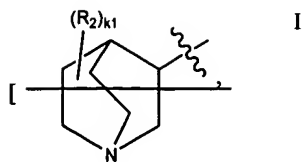
**IN THE CLAIMS (37 CFR 1.121 Revised)**

1. (currently amended) A compound of the Formula I:

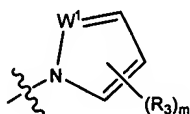
Formula I



wherein Azabicyclo is



W is



wherein  $W^1$  is N or CH;

X is O or S;

[~~R<sub>0</sub> is H, lower alkyl, substituted lower alkyl, or halogenated lower alkyl;~~]

R<sub>1</sub> is H, alkyl, halogenated alkyl, cycloalkyl, substituted phenyl, or substituted naphthyl;

R<sub>2</sub> is F, Cl, Br, I, alkyl, halogenated alkyl, substituted alkyl, cycloalkyl, or aryl;

[~~k<sub>1</sub>, k<sub>2</sub>, k<sub>3</sub>, k<sub>4</sub>, and k<sub>5</sub> are independently 0, or 1;~~]

k<sub>3</sub>, and k<sub>4</sub> are independently 0, 1, or 2;

Each R<sub>3</sub> is independently F, Cl, Br, I, -CN, -NO<sub>2</sub>, alkyl, halogenated alkyl, substituted alkyl, alkenyl, halogenated alkenyl, substituted alkenyl, alkynyl, halogenated alkynyl, substituted alkynyl, cycloalkyl, halogenated cycloalkyl, substituted cycloalkyl, heterocycloalkyl, halogenated heterocycloalkyl, substituted heterocycloalkyl, lactam heterocycloalkyl, aryl, R<sub>7</sub>, R<sub>9</sub>, -OR<sub>10</sub>, -SR<sub>10</sub>, -SOR<sub>10</sub>, -SO<sub>2</sub>R<sub>10</sub>, -SCN, -S(O)N(R<sub>10</sub>)<sub>2</sub>, -S(O)<sub>2</sub>N(R<sub>10</sub>)<sub>2</sub>, -C(O)R<sub>10</sub>, -C(O)<sub>2</sub>R<sub>10</sub>, -C(O)N(R<sub>10</sub>)<sub>2</sub>, C(R<sub>10</sub>)=N-OR<sub>10</sub>, -NC(O)R<sub>7</sub>, -NC(O)R<sub>8</sub>, -NC(O)R<sub>9</sub>, -N(R<sub>10</sub>)<sub>2</sub>, -NR<sub>10</sub>C(O)R<sub>10</sub>, -NR<sub>10</sub>S(O)<sub>2</sub>R<sub>10</sub>, or two R<sub>3</sub> on adjacent carbon atoms may fuse to form a 6-membered unsaturated carbocyclic ring to give a 5-6 fused, bicyclic moiety where the 6-membered ring is optionally substituted with 1-3 substituents selected from R<sub>4</sub>;

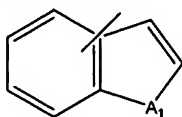
m is 0, 1, or 2;

R<sub>4</sub> is alkyl, alkenyl, alkynyl, cycloalkyl, heterocycloalkyl, halogenated alkyl, halogenated alkenyl, halogenated alkynyl, halogenated cycloalkyl, halogenated heterocycloalkyl, -OR<sub>8</sub>, -SR<sub>8</sub>, -S(O)<sub>2</sub>R<sub>8</sub>, -S(O)R<sub>8</sub>, -OS(O)<sub>2</sub>R<sub>8</sub>, -N(R<sub>8</sub>)<sub>2</sub>, -C(O)R<sub>8</sub>, -C(S)R<sub>8</sub>, -C(O)OR<sub>8</sub>, -CN, -C(O)N(R<sub>8</sub>)<sub>2</sub>, -NR<sub>8</sub>C(O)R<sub>8</sub>, -S(O)<sub>2</sub>N(R<sub>8</sub>)<sub>2</sub>, -NR<sub>8</sub>S(O)<sub>2</sub>R<sub>8</sub>, -NO<sub>2</sub>, -N(R<sub>8</sub>)C(O)N(R<sub>8</sub>)<sub>2</sub>, substituted alkyl, substituted alkenyl, substituted alkynyl, substituted cycloalkyl, substituted heterocycloalkyl, lactam heterocycloalkyl, phenyl, phenyl having 0-4 substituents independently selected from F, Cl, Br, I, or R<sub>15</sub>, naphthyl, naphthyl having 0-4 substituents independently selected from F, Cl, Br, I, or R<sub>15</sub>, or two R<sub>4</sub> on adjacent carbon atoms may combine to form a three-ring-fused-5-6-6 system optionally substituted with up to 3 substituents independently selected from Br, Cl, F, I, -CN, -NO<sub>2</sub>, -CF<sub>3</sub>, -N(R<sub>8</sub>)<sub>2</sub>, -N(R<sub>8</sub>)C(O)R<sub>8</sub>, alkyl, alkenyl, and alkynyl;

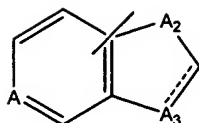
[~~Each R<sub>6</sub> is independently H, alkyl, or substituted alkyl;~~]

[~~R<sub>6</sub> is H, alkyl, an amino protecting group, or an alkyl group having 1-3 substituents selected from F, Cl, Br, I, OH, CN, NH<sub>2</sub>, NH(alkyl), or N(alkyl)<sub>2</sub>;~~]

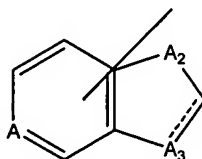
R<sub>7</sub> is 5-membered heteroaromatic mono-cyclic moieties containing within the ring 1-3 heteroatoms independently selected from the group consisting of -O-, -N-, -N(R<sub>14</sub>)-, and -S-, and having 0-1 substituent selected from R<sub>15</sub>, and further having 0-3 substituents independently selected from F, Cl, Br, or I, or R<sub>7</sub> is 9-membered fused-ring moieties having a 6-membered ring fused to a 5-membered ring and having the formula



wherein A<sub>1</sub> is O, S, or NR<sub>14</sub>,



wherein A is CR<sub>17</sub> or N, and each A<sub>2</sub> or A<sub>3</sub> is independently selected from CR<sub>17</sub>, O, S, N, or NR<sub>14</sub>,  
or



wherein A is CR<sub>17</sub> or N, and each A<sub>2</sub> or A<sub>3</sub> is independently selected from CR<sub>17</sub>, O, S, N, or NR<sub>14</sub>,  
and, each 9-membered fused-ring moiety having 0-1 substituent selected from R<sub>15</sub>, and further  
having 0-3 substituent(s) independently selected from F, Cl, Br, or I, and having a bond directly or  
indirectly attached to the core molecule where valency allows in either the 6-membered or the 5-  
membered ring of the fused-ring moiety;

Each R<sub>8</sub> is independently H, alkyl, halogenated alkyl, substituted alkyl, cycloalkyl, halogenated  
cycloalkyl, substituted cycloalkyl, heterocycloalkyl, halogenated heterocycloalkyl, substituted  
heterocycloalkyl, phenyl, or phenyl substituted with 0-4 independently selected from F, Cl, Br, I, or  
R<sub>15</sub>;

R<sub>9</sub> is 6-membered heteroaromatic mono-cyclic moieties containing within the ring 1-3  
heteroatoms selected from =N- and having 0-1 substituent selected from R<sub>15</sub> and 0-3  
substituent(s) independently selected from F, Cl, Br, or I, or R<sub>9</sub> is 10-membered heteroaromatic  
bi-cyclic moieties containing within one or both rings 1-3 heteroatoms selected from =N-,  
~~[including, but not limited to, quinolinyl or isoquinolinyl,]~~ each 10-membered fused-ring moiety  
having 0-1 substituent selected from R<sub>15</sub>, and 0-3 substituent(s) independently selected from F,  
Cl, Br, or I and having a bond directly or indirectly attached to the core molecule where valency  
allows;

Each R<sub>10</sub> is independently H, alkyl, cycloalkyl, heterocycloalkyl, alkyl substituted with 1  
substituent selected from R<sub>13</sub>, cycloalkyl substituted with 1 substituent selected from R<sub>13</sub>,  
heterocycloalkyl substituted with 1 substituent selected from R<sub>13</sub>, halogenated alkyl, halogenated  
cycloalkyl, halogenated heterocycloalkyl, phenyl, or substituted phenyl;

Each R<sub>11</sub> is independently H, alkyl, cycloalkyl, heterocyclo-alkyl, halogenated alkyl, halogenated  
cycloalkyl, or halogenated heterocycloalkyl;

R<sub>12</sub> is -NO<sub>2</sub>, -CN, alkyl, cycloalkyl, heterocycloalkyl, halogenated alkyl, halogenated cycloalkyl,  
halogenated heterocycloalkyl, substituted alkyl, substituted cycloalkyl, substituted  
heterocycloalkyl, -OR<sub>11</sub>, -SR<sub>11</sub>, -N(R<sub>11</sub>)<sub>2</sub>, -C(O)R<sub>11</sub>, -C(O)N(R<sub>11</sub>)<sub>2</sub>, -NR<sub>11</sub>C(O)R<sub>11</sub>, -S(O)<sub>2</sub>N(R<sub>11</sub>)<sub>2</sub>, or

-NR<sub>11</sub>S(O)<sub>2</sub>R<sub>11</sub>;

R<sub>13</sub> is -OR<sub>11</sub>, -SR<sub>11</sub>, -N(R<sub>11</sub>)<sub>2</sub>, -C(O)R<sub>11</sub>, -SOR<sub>11</sub>, -SO<sub>2</sub>R<sub>11</sub>, -C(O)N(R<sub>11</sub>)<sub>2</sub>, -CN, -CF<sub>3</sub>,

-NR<sub>11</sub>C(O)R<sub>11</sub>, -S(O)<sub>2</sub>N(R<sub>11</sub>)<sub>2</sub>, -NR<sub>11</sub>S(O)<sub>2</sub>R<sub>11</sub>, or -NO<sub>2</sub>;

R<sub>14</sub> is independently H, alkyl, halogenated alkyl, limited substituted alkyl, cycloalkyl, halogenated cycloalkyl, substituted cycloalkyl, heterocycloalkyl, halogenated heterocycloalkyl, or substituted heterocycloalkyl;

R<sub>15</sub> is alkyl, substituted alkyl, halogenated alkyl, -OR<sub>11</sub>, -CN, -NO<sub>2</sub>, -N(R<sub>10</sub>)<sub>2</sub>;

R<sub>17</sub> is H, alkyl, cycloalkyl, heterocycloalkyl, halogenated alkyl, halogenated cycloalkyl, halogenated heterocycloalkyl, R<sub>18</sub>, -OR<sub>11</sub>, -SR<sub>11</sub>, -N(R<sub>11</sub>)<sub>2</sub>, -NR<sub>11</sub>S(O)<sub>2</sub>R<sub>11</sub>, F, Cl, Br, or I, or a bond directly or indirectly attached to the core molecule, provided that there is only one said bond to the core molecule within the 9-membered fused-ring moiety, further provided that the fused-ring moiety has 0-1 substituent selected from alkyl, cycloalkyl, heterocycloalkyl, halogenated alkyl, halogenated cycloalkyl, halogenated heterocycloalkyl, R<sub>18</sub>, -OR<sub>11</sub>, -SR<sub>11</sub>, -NR<sub>11</sub>R<sub>11</sub>, -C(O)R<sub>11</sub>, -NO<sub>2</sub>, -C(O)NR<sub>11</sub>R<sub>11</sub>, -CN, -NR<sub>11</sub>C(O)R<sub>11</sub>, -S(O)<sub>2</sub>NR<sub>11</sub>R<sub>11</sub>, or -NR<sub>11</sub>S(O)<sub>2</sub>R<sub>11</sub>, and further provided that the fused-ring moiety has 0-3 substituent(s) selected from F, Cl, Br, or I;

R<sub>18</sub> is alkyl, cycloalkyl, heterocycloalkyl, any of which is substituted with 0-3 substituents independently selected from F, Cl, Br, or I and further substituted with 1 substituent selected from -NO<sub>2</sub>, -CN, -OR<sub>10</sub>, -SR<sub>10</sub>, -NR<sub>10</sub>R<sub>10</sub>, -C(O)R<sub>10</sub>, -C(O)NR<sub>10</sub>R<sub>10</sub>, -NR<sub>10</sub>C(O)R<sub>10</sub>, -S(O)<sub>2</sub>NR<sub>10</sub>R<sub>10</sub>, -NR<sub>10</sub>S(O)<sub>2</sub>R<sub>10</sub>, phenyl, or phenyl having 1 substituent selected from R<sub>15</sub> and further having 0-3 substituents independently selected from F, Cl, Br, or I;  
or pharmaceutically acceptable salt, racemic mixture, or pure enantiomer thereof.

2. (original) The compound of claim 1, wherein X is O.

3. (currently amended) The compound of claim 2, [~~wherein R<sub>0</sub> is H, lower alkyl, substituted lower alkyl, or halogenated lower alkyl,~~] wherein R<sub>1</sub> is H, alkyl, or cycloalkyl, and wherein {~~k<sub>4</sub>, k<sub>27</sub>~~} k<sub>3</sub> and k<sub>4</sub> are each 0 or 1, provided that when [~~k<sub>4</sub>, k<sub>27</sub>~~] k<sub>3</sub> or k<sub>4</sub> is 1, each R<sub>2</sub> is independently lower alkyl, substituted lower alkyl, or halogenated lower alkyl.

4. (original) The compound of claim 3, wherein m is 0 or 1.

5. (currently amended) The compound of claim 4, wherein Azabicyclo is [~~I, H~~] III, or IV.

6. (currently amended) The compound of claim 5, where R<sub>2</sub> is lower alkyl, provided that [~~k<sub>4</sub>, k<sub>27</sub>~~] k<sub>3</sub> or k<sub>4</sub> is 1, or [~~k<sub>4</sub>, k<sub>27</sub>~~] k<sub>3</sub> and k<sub>4</sub> is 0.

7. (original) The compound of claim 6, wherein W<sup>1</sup> is N.

8. (currently amended) The compound of claim 7, wherein the compound is

~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-4-chloro-1H-pyrazole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-4-bromo-1H-pyrazole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-4-iodo-1H-pyrazole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-4-methyl-1H-pyrazole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-4-cyano-1H-pyrazole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-4-(methylthio)-1H-pyrazole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-4-thien-2-yl-1H-pyrazole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-4-thien-3-yl-1H-pyrazole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-4-pyridin-2-yl-1H-pyrazole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-4-pyridin-3-yl-1H-pyrazole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-4-phenyl-1H-pyrazole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-4-(2-fluorophenyl)-1H-pyrazole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-4-(3-fluorophenyl)-1H-pyrazole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-4-(4-fluorophenyl)-1H-pyrazole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-4-(2-chlorophenyl)-1H-pyrazole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-4-(3-chlorophenyl)-1H-pyrazole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-4-(4-chlorophenyl)-1H-pyrazole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-4-(2-methylphenyl)-1H-pyrazole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-4-(3-methylphenyl)-1H-pyrazole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-4-(4-methylphenyl)-1H-pyrazole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-4-(2-methoxyphenyl)-1H-pyrazole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-4-(3-methoxyphenyl)-1H-pyrazole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-4-(4-methoxyphenyl)-1H-pyrazole-1-carboxamide;~~  
~~N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-chloro-1H-pyrazole-1-carboxamide;~~  
~~N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-bromo-1H-pyrazole-1-carboxamide;~~  
~~N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-iodo-1H-pyrazole-1-carboxamide;~~  
~~N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-methyl-1H-pyrazole-1-carboxamide;~~  
~~N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-cyano-1H-pyrazole-1-carboxamide;~~  
~~N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-(methylthio)-1H-pyrazole-1-carboxamide;~~  
~~N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-thien-2-yl-1H-pyrazole-1-carboxamide;~~  
~~N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-thien-3-yl-1H-pyrazole-1-carboxamide;~~  
~~N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-pyridin-2-yl-1H-pyrazole-1-carboxamide;~~  
~~N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-pyridin-3-yl-1H-pyrazole-1-carboxamide;~~  
~~N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-phenyl-1H-pyrazole-1-carboxamide;~~  
~~N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-(2-fluorophenyl)-1H-pyrazole-1-carboxamide;~~  
~~N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-(3-fluorophenyl)-1H-pyrazole-1-carboxamide;~~

N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-(4-fluorophenyl)-1H-pyrazole-1-carboxamide;  
N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-(2-chlorophenyl)-1H-pyrazole-1-carboxamide;  
N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-(3-chlorophenyl)-1H-pyrazole-1-carboxamide;  
N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-(4-chlorophenyl)-1H-pyrazole-1-carboxamide;  
N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-(2-methylphenyl)-1H-pyrazole-1-carboxamide;  
N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-(3-methylphenyl)-1H-pyrazole-1-carboxamide;  
N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-(4-methylphenyl)-1H-pyrazole-1-carboxamide;  
N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-(2-methoxyphenyl)-1H-pyrazole-1-carboxamide;  
N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-(3-methoxyphenyl)-1H-pyrazole-1-carboxamide;  
N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-(4-methoxyphenyl)-1H-pyrazole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-chloro-1H-pyrazole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-bromo-1H-pyrazole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-iodo-1H-pyrazole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-methyl-1H-pyrazole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-cyano-1H-pyrazole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-(methylthio)-1H-pyrazole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-thien-2-yl-1H-pyrazole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-thien-3-yl-1H-pyrazole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-pyridin-2-yl-1H-pyrazole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-pyridin-3-yl-1H-pyrazole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-phenyl-1H-pyrazole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-(2-fluorophenyl)-1H-pyrazole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-(3-fluorophenyl)-1H-pyrazole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-(4-fluorophenyl)-1H-pyrazole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-(2-chlorophenyl)-1H-pyrazole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-(3-chlorophenyl)-1H-pyrazole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-(4-chlorophenyl)-1H-pyrazole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-(2-methylphenyl)-1H-pyrazole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-(3-methylphenyl)-1H-pyrazole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-(4-methylphenyl)-1H-pyrazole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-(2-methoxyphenyl)-1H-pyrazole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-(3-methoxyphenyl)-1H-pyrazole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-4-(4-methoxyphenyl)-1H-pyrazole-1-carboxamide;  
Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-4-chloro-1H-pyrazole-1-carboxamide;

~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-4-bromo-1H-pyrazole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-4-iodo-1H-pyrazole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-4-methyl-1H-pyrazole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-4-cyano-1H-pyrazole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-4-(methylthio)-1H-pyrazole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-4-thion-2-yl-1H-pyrazole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-4-thion-3-yl-1H-pyrazole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-4-pyridin-2-yl-1H-pyrazole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-4-pyridin-3-yl-1H-pyrazole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-4-phenyl-1H-pyrazole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-4-(2-fluorophenyl)-1H-pyrazole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-4-(3-fluorophenyl)-1H-pyrazole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-4-(4-fluorophenyl)-1H-pyrazole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-4-(2-chlorophenyl)-1H-pyrazole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-4-(3-chlorophenyl)-1H-pyrazole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-4-(4-chlorophenyl)-1H-pyrazole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-4-(2-methylphenyl)-1H-pyrazole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-4-(3-methylphenyl)-1H-pyrazole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-4-(4-methylphenyl)-1H-pyrazole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-4-(2-methoxyphenyl)-1H-pyrazole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-4-(3-methoxyphenyl)-1H-pyrazole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-4-(4-methoxyphenyl)-1H-pyrazole-1-carboxamide;]~~  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-4-chloro-1H-pyrazole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-4-bromo-1H-pyrazole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-4-iodo-1H-pyrazole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-4-methyl-1H-pyrazole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-4-cyano-1H-pyrazole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-4-(methylthio)-1H-pyrazole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-4-thien-2-yl-1H-pyrazole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-4-thien-3-yl-1H-pyrazole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-4-pyridin-2-yl-1H-pyrazole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-4-pyridin-3-yl-1H-pyrazole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-4-phenyl-1H-pyrazole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-4-(2-fluorophenyl)-1H-pyrazole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-4-(3-fluorophenyl)-1H-pyrazole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-4-(4-fluorophenyl)-1H-pyrazole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-4-(2-chlorophenyl)-1H-pyrazole-1-carboxamide;



N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-4-(3-chlorophenyl)-1H-pyrazole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-4-(4-chlorophenyl)-1H-pyrazole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-4-(2-methylphenyl)-1H-pyrazole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-4-(3-methylphenyl)-1H-pyrazole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-4-(4-methylphenyl)-1H-pyrazole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-4-(2-methoxyphenyl)-1H-pyrazole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-4-(3-methoxyphenyl)-1H-pyrazole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-4-(4-methoxyphenyl)-1H-pyrazole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-4-chloro-1H-pyrazole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-4-bromo-1H-pyrazole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-4-iodo-1H-pyrazole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-4-methyl-1H-pyrazole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-4-cyano-1H-pyrazole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-4-(methylthio)-1H-pyrazole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-4-thien-2-yl-1H-pyrazole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-4-thien-3-yl-1H-pyrazole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-4-pyridin-2-yl-1H-pyrazole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-4-pyridin-3-yl-1H-pyrazole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-4-phenyl-1H-pyrazole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-4-(2-fluorophenyl)-1H-pyrazole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-4-(3-fluorophenyl)-1H-pyrazole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-4-(4-fluorophenyl)-1H-pyrazole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-4-(2-chlorophenyl)-1H-pyrazole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-4-(3-chlorophenyl)-1H-pyrazole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-4-(4-chlorophenyl)-1H-pyrazole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-4-(2-methylphenyl)-1H-pyrazole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-4-(3-methylphenyl)-1H-pyrazole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-4-(4-methylphenyl)-1H-pyrazole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-4-(2-methoxyphenyl)-1H-pyrazole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-4-(3-methoxyphenyl)-1H-pyrazole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-4-(4-methoxyphenyl)-1H-pyrazole-1-carboxamide; or  
a pharmaceutically acceptable salt thereof.

9. (currently amended) The compound of claim 8, wherein the compound is

~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-4-bromo-1H-pyrazole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-4-iodo-1H-pyrazole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-4-(2-chlorophenyl)-1H-pyrazole-1-carboxamide;~~

N-[(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl]-4-iodo-1H-pyrazole-1-carboxamide; or  
pharmaceutically acceptable salt thereof.

10. (original) The compound of claim 6, wherein W<sup>1</sup> is CH.

11. (currently amended) The compound of claim 10 [[9]], wherein the compound is

~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-3-chloro-1H-pyrrole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-3-bromo-1H-pyrrole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-3-iodo-1H-pyrrole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-3-methyl-1H-pyrrole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-3-cyano-1H-pyrrole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-3-(methylthio)-1H-pyrrole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-3-thien-2-yl-1H-pyrrole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-3-thien-3-yl-1H-pyrrole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-3-pyridin-2-yl-1H-pyrrole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-3-pyridin-3-yl-1H-pyrrole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-3-phenyl-1H-pyrrole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-3-(2-fluorophenyl)-1H-pyrrole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-3-(3-fluorophenyl)-1H-pyrrole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-3-(4-fluorophenyl)-1H-pyrrole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-3-(2-chlorophenyl)-1H-pyrrole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-3-(3-chlorophenyl)-1H-pyrrole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-3-(4-chlorophenyl)-1H-pyrrole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-3-(2-methylphenyl)-1H-pyrrole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-3-(3-methylphenyl)-1H-pyrrole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-3-(4-methylphenyl)-1H-pyrrole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-3-(2-methoxyphenyl)-1H-pyrrole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-3-(3-methoxyphenyl)-1H-pyrrole-1-carboxamide;~~  
~~N-[(3R)-1-azabicyclo[2.2.2]oct-3-yl]-3-(4-methoxyphenyl)-1H-pyrrole-1-carboxamide;~~  
~~N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-chloro-1H-pyrrole-1-carboxamide;~~  
~~N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-bromo-1H-pyrrole-1-carboxamide;~~  
~~N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-iodo-1H-pyrrole-1-carboxamide;~~  
~~N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-methyl-1H-pyrrole-1-carboxamide;~~  
~~N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-cyano-1H-pyrrole-1-carboxamide;~~  
~~N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-(methylthio)-1H-pyrrole-1-carboxamide;~~  
~~N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-thien-2-yl-1H-pyrrole-1-carboxamide;~~  
~~N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-thien-3-yl-1H-pyrrole-1-carboxamide;~~

N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-pyridin-2-yl-1H-pyrrole-1-carboxamide;  
N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-pyridin-3-yl-1H-pyrrole-1-carboxamide;  
N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-phenyl-1H-pyrrole-1-carboxamide;  
N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-(2-fluorophenyl)-1H-pyrrole-1-carboxamide;  
N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-(3-fluorophenyl)-1H-pyrrole-1-carboxamide;  
N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-(4-fluorophenyl)-1H-pyrrole-1-carboxamide;  
N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-(2-chlorophenyl)-1H-pyrrole-1-carboxamide;  
N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-(3-chlorophenyl)-1H-pyrrole-1-carboxamide;  
N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-(4-chlorophenyl)-1H-pyrrole-1-carboxamide;  
N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-(2-methylphenyl)-1H-pyrrole-1-carboxamide;  
N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-(3-methylphenyl)-1H-pyrrole-1-carboxamide;  
N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-(4-methylphenyl)-1H-pyrrole-1-carboxamide;  
N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-(2-methoxyphenyl)-1H-pyrrole-1-carboxamide;  
N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-(3-methoxyphenyl)-1H-pyrrole-1-carboxamide;  
N-[(2S,3R)-2-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-(4-methoxyphenyl)-1H-pyrrole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-chloro-1H-pyrrole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-bromo-1H-pyrrole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-iodo-1H-pyrrole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-methyl-1H-pyrrole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-cyano-1H-pyrrole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-(methylthio)-1H-pyrrole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-thien-2-yl-1H-pyrrole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-thien-3-yl-1H-pyrrole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-pyridin-2-yl-1H-pyrrole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-pyridin-3-yl-1H-pyrrole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-phenyl-1H-pyrrole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-(2-fluorophenyl)-1H-pyrrole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-(3-fluorophenyl)-1H-pyrrole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-(4-fluorophenyl)-1H-pyrrole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-(2-chlorophenyl)-1H-pyrrole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-(3-chlorophenyl)-1H-pyrrole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-(4-chlorophenyl)-1H-pyrrole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-(2-methylphenyl)-1H-pyrrole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-(3-methylphenyl)-1H-pyrrole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-(4-methylphenyl)-1H-pyrrole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-(2-methoxyphenyl)-1H-pyrrole-1-carboxamide;  
N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-(3-methoxyphenyl)-1H-pyrrole-1-carboxamide;

~~N-[(3R)-6-methyl-1-azabicyclo[2.2.2]oct-3-yl]-3-(4-methoxyphenyl)-1H-pyrrole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-3-chloro-1H-pyrrole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-3-bromo-1H-pyrrole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-3-iodo-1H-pyrrole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-3-methyl-1H-pyrrole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-3-cyano-1H-pyrrole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-3-(methylthio)-1H-pyrrole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-3-thien-2-yl-1H-pyrrole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-3-thien-3-yl-1H-pyrrole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-3-pyridin-2-yl-1H-pyrrole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-3-pyridin-3-yl-1H-pyrrole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-3-phenyl-1H-pyrrole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-3-(2-fluorophenyl)-1H-pyrrole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-3-(3-fluorophenyl)-1H-pyrrole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-3-(4-fluorophenyl)-1H-pyrrole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-3-(2-chlorophenyl)-1H-pyrrole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-3-(3-chlorophenyl)-1H-pyrrole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-3-(4-chlorophenyl)-1H-pyrrole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-3-(2-methylphenyl)-1H-pyrrole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-3-(3-methylphenyl)-1H-pyrrole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-3-(4-methylphenyl)-1H-pyrrole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-3-(2-methoxyphenyl)-1H-pyrrole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-3-(3-methoxyphenyl)-1H-pyrrole-1-carboxamide;~~  
~~Exo-4(S)-N-(1-azabicyclo[2.2.1]hept-3-yl)-3-(4-methoxyphenyl)-1H-pyrrole-1-carboxamide;~~  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-3-chloro-1H-pyrrole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-3-bromo-1H-pyrrole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-3-iodo-1H-pyrrole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-3-methyl-1H-pyrrole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-3-cyano-1H-pyrrole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-3-(methylthio)-1H-pyrrole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-3-thien-2-yl-1H-pyrrole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-3-thien-3-yl-1H-pyrrole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-3-pyridin-2-yl-1H-pyrrole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-3-pyridin-3-yl-1H-pyrrole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-3-phenyl-1H-pyrrole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-3-(2-fluorophenyl)-1H-pyrrole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-3-(3-fluorophenyl)-1H-pyrrole-1-carboxamide;

N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-3-(4-fluorophenyl)-1H-pyrrole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-3-(2-chlorophenyl)-1H-pyrrole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-3-(3-chlorophenyl)-1H-pyrrole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-3-(4-chlorophenyl)-1H-pyrrole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-3-(2-methylphenyl)-1H-pyrrole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-3-(3-methylphenyl)-1H-pyrrole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-3-(4-methylphenyl)-1H-pyrrole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-3-(2-methoxyphenyl)-1H-pyrrole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-3-(3-methoxyphenyl)-1H-pyrrole-1-carboxamide;  
N-(3R,5R)-1-azabicyclo[3.2.1]oct-3-yl-3-(4-methoxyphenyl)-1H-pyrrole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-3-chloro-1H-pyrrole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-3-bromo-1H-pyrrole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-3-iodo-1H-pyrrole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-3-methyl-1H-pyrrole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-3-cyano-1H-pyrrole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-3-(methylthio)-1H-pyrrole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-3-thien-2-yl-1H-pyrrole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-3-thien-3-yl-1H-pyrrole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-3-pyridin-2-yl-1H-pyrrole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-3-pyridin-3-yl-1H-pyrrole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-3-phenyl-1H-pyrrole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-3-(2-fluorophenyl)-1H-pyrrole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-3-(3-fluorophenyl)-1H-pyrrole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-3-(4-fluorophenyl)-1H-pyrrole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-3-(2-chlorophenyl)-1H-pyrrole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-3-(3-chlorophenyl)-1H-pyrrole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-3-(4-chlorophenyl)-1H-pyrrole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-3-(2-methylphenyl)-1H-pyrrole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-3-(3-methylphenyl)-1H-pyrrole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-3-(4-methylphenyl)-1H-pyrrole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-3-(2-methoxyphenyl)-1H-pyrrole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-3-(3-methoxyphenyl)-1H-pyrrole-1-carboxamide;  
N-1-azabicyclo[3.2.2]non-3-yl-3-(4-methoxyphenyl)-1H-pyrrole-1-carboxamide; or a  
pharmaceutically acceptable salt thereof.

12. (withdrawn)            The compound of claim 4, wherein Azabicyclo is VII.

13. (withdrawn) The compound of claim 12, wherein each R<sub>5</sub> is independently H, lower alkyl, or substituted lower alkyl.
14. (withdrawn) The compound of claim 13, wherein R<sub>6</sub> is an amino protecting group.
15. (withdrawn) The compound of claim 14, wherein R<sub>6</sub> is H, or lower alkyl optionally substituted with up to 3 substituents independently selected from F, Cl, Br, I, -OH, -CN, -NH<sub>2</sub>, -NH(alkyl), or -N(alkyl)<sub>2</sub>.
16. (withdrawn) The compound of claim 14, wherein at least one R<sub>5</sub> is H and one R<sub>5</sub> is H or lower alkyl optionally substituted with 1 substituent selected from -CN, -NO<sub>2</sub>, -OR<sub>10</sub>, -SR<sub>10</sub>, -S(O)R<sub>10</sub>, -S(O)R<sub>10</sub>, -OS(O)R<sub>10</sub>, -NR<sub>10</sub>R<sub>10</sub>, -C(O)R<sub>10</sub>, -C(O)OR<sub>10</sub>, -C(S)R<sub>10</sub>, -C(O)NR<sub>10</sub>R<sub>10</sub>, -NR<sub>10</sub>C(O)R<sub>10</sub>, -NR<sub>10</sub>OC(O)NR<sub>10</sub>R<sub>10</sub>, -S(O)R<sub>10</sub>NR<sub>10</sub>R<sub>10</sub>, -NR<sub>10</sub>S(O)R<sub>10</sub>, or optionally substituted phenyl, provided that R<sub>10</sub> is H, lower alkyl, or halogenated lower alkyl, and further provided that when said lower alkyl is optionally substituted, said lower alkyl can be further optionally substituted with up to 3 substituents independently selected from F, Cl, Br, and I.
17. (withdrawn) The compound of claim 16, wherein W<sup>1</sup> is N.
18. (withdrawn) The compound of claim 17, wherein the compound is  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-4-chloro-1H-pyrazole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-4-bromo-1H-pyrazole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-4-iodo-1H-pyrazole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-4-methyl-1H-pyrazole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-4-cyano-1H-pyrazole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-4-(methylthio)-1H-pyrazole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-4-thien-2-yl-1H-pyrazole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-4-thien-3-yl-1H-pyrazole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-4-pyridin-2-yl-1H-pyrazole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-4-pyridin-3-yl-1H-pyrazole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-4-phenyl-1H-pyrazole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-4-(2-fluorophenyl)-1H-pyrazole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-4-(3-fluorophenyl)-1H-pyrazole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-4-(4-fluorophenyl)-1H-pyrazole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-4-(2-chlorophenyl)-1H-pyrazole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-4-(3-chlorophenyl)-1H-pyrazole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-4-(4-chlorophenyl)-1H-pyrazole-1-carboxamide;

N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-4-(2-methylphenyl)-H-pyrazole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-4-(3-methylphenyl)-1H-pyrazole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-4-(4-methylphenyl)-1H-pyrazole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-4-(2-methoxyphenyl)-1H-pyrazole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-4-(3-methoxyphenyl)-1H-pyrazole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-4-(4-methoxyphenyl)-1H-pyrazole-1-carboxamide; or  
pharmaceutically acceptable salt thereof.

19. (withdrawn)           The compound of claim 16, wherein W<sup>1</sup> is CH.

20. (withdrawn)           The compound of claim 19, wherein the compound is  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-3-chloro-1H-pyrrole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-3-bromo-1H-pyrrole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-3-iodo-1H-pyrrole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-3-methyl-1H-pyrrole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-3-cyano-1H-pyrrole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-3-(methylthio)-1H-pyrrole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-3-thien-2-yl-1H-pyrrole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-3-thien-3-yl-1H-pyrrole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-3-pyridin-2-yl-1H-pyrrole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-3-pyridin-3-yl-1H-pyrrole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-3-phenyl-1H-pyrrole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-3-(2-fluorophenyl)-1H-pyrrole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-3-(3-fluorophenyl)-1H-pyrrole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-3-(4-fluorophenyl)-1H-pyrrole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-3-(2-chlorophenyl)-1H-pyrrole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-3-(3-chlorophenyl)-1H-pyrrole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-3-(4-chlorophenyl)-1H-pyrrole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-3-(2-methylphenyl)-1H-pyrrole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-3-(3-methylphenyl)-1H-pyrrole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-3-(4-methylphenyl)-1H-pyrrole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-3-(2-methoxyphenyl)-1H-pyrrole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-3-(3-methoxyphenyl)-1H-pyrrole-1-carboxamide;  
N-(1S, 2R, 4R)-7-azabicyclo[2.2.1]hept-2-yl-3-(4-methoxyphenyl)-1H-pyrrole-1-carboxamide; or  
pharmaceutically acceptable salt thereof.

21. (withdrawn)           The compound of claim 4, wherein Azabicyclo is V or VI.

22. (withdrawn)           The compound of claim 21, wherein W<sup>1</sup> is N.

23. (withdrawn)           The compound of claim 22, wherein the compound is

N-2-azabicyclo[2.2.1]hept-5-yl-4-chloro-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-4-bromo-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-4-iodo-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-4-methyl-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-4-cyano-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-4-(methylthio)-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-4-thien-2-yl-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-4-thien-3-yl-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-4-pyridin-2-yl-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-4-pyridin-3-yl-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-4-phenyl-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-4-(2-fluorophenyl)-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-4-(3-fluorophenyl)-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-4-(4-fluorophenyl)-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-4-(2-chlorophenyl)-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-4-(3-chlorophenyl)-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-4-(4-chlorophenyl)-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-4-(2-methylphenyl)-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-4-(3-methylphenyl)-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-4-(4-methylphenyl)-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-4-(2-methoxyphenyl)-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-4-(3-methoxyphenyl)-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-4-(4-methoxyphenyl)-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-4-chloro-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-4-bromo-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-4-iodo-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-4-methyl-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-4-cyano-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-4-(methylthio)-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-4-thien-2-yl-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-4-thien-3-yl-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-4-pyridin-2-yl-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-4-pyridin-3-yl-1H-pyrazole-1-carboxamide;



N-2-azabicyclo[2.2.1]hept-6-yl-4-phenyl-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-4-(2-fluorophenyl)-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-4-(3-fluorophenyl)-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-4-(4-fluorophenyl)-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-4-(2-chlorophenyl)-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-4-(3-chlorophenyl)-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-4-(4-chlorophenyl)-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-4-(2-methylphenyl)-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-4-(3-methylphenyl)-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-4-(4-methylphenyl)-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-4-(2-methoxyphenyl)-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-4-(3-methoxyphenyl)-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-4-(4-methoxyphenyl)-1H-pyrazole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-3-chloro-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-3-bromo-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-3-iodo-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-3-methyl-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-3-cyano-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-3-(methylthio)-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-3-thien-2-yl-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-3-thien-3-yl-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-3-pyridin-2-yl-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-3-pyridin-3-yl-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-3-phenyl-1H-pyrrole-1-carboxamide; or  
pharmaceutically acceptable salt thereof.

24. (withdrawn)           The compound of claim 21, wherein W<sup>1</sup> is CH.

25. (withdrawn)           The compound of claim 24, wherein the compound is

N-2-azabicyclo[2.2.1]hept-5-yl-3-chloro-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-3-bromo-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-3-iodo-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-3-methyl-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-3-cyano-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-3-(methylthio)-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-3-thien-2-yl-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-3-thien-3-yl-1H-pyrrole-1-carboxamide;

N-2-azabicyclo[2.2.1]hept-5-yl-3-pyridin-2-yl-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-3-pyridin-3-yl-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-3-phenyl-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-3-(2-fluorophenyl)-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-3-(3-fluorophenyl)-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-3-(4-fluorophenyl)-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-3-(2-chlorophenyl)-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-3-(3-chlorophenyl)-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-3-(4-chlorophenyl)-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-3-(2-methylphenyl)-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-3-(3-methylphenyl)-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-3-(4-methylphenyl)-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-3-(2-methoxyphenyl)-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-3-(3-methoxyphenyl)-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-5-yl-3-(4-methoxyphenyl)-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-3-(2-fluorophenyl)-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-3-(3-fluorophenyl)-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-3-(4-fluorophenyl)-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-3-(2-chlorophenyl)-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-3-(3-chlorophenyl)-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-3-(4-chlorophenyl)-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-3-(2-methylphenyl)-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-3-(3-methylphenyl)-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-3-(4-methylphenyl)-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-3-(2-methoxyphenyl)-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-3-(3-methoxyphenyl)-1H-pyrrole-1-carboxamide;  
N-2-azabicyclo[2.2.1]hept-6-yl-3-(4-methoxyphenyl)-1H-pyrrole-1-carboxamide; or  
pharmaceutically acceptable salt thereof.

26. (original) A pharmaceutical composition comprising a compound of claim 1 and a pharmaceutically acceptable excipient.

27. (withdrawn) A pharmaceutical composition comprising a compound of claim 1 and an antipsychotic agent.

28. (withdrawn) A method for treating a disease or condition in a mammal in need thereof, wherein the mammal would receive symptomatic relief from the administration of an  $\alpha 7$

nicotinic acetylcholine receptor agonist comprising administering to the mammal a therapeutically effective amount of a compound of claim 1 and optionally further receive an anti-psychotic agent for a therapeutically effective interval.

29. (withdrawn)           The method of claim 28, wherein the disease or condition is cognitive and attention deficit symptoms of Alzheimer's, neurodegeneration associated with diseases such as Alzheimer's disease, pre-senile dementia (mild cognitive impairment), or senile dementia.

30. (withdrawn)           The method of claim 28, wherein the disease or condition is schizophrenia or psychosis.

31. (withdrawn)           The method of claim 30, wherein the mammal would further receive an antipsychotic agent for a therapeutically effective interval.

32. (withdrawn)           The method of claim 28, wherein the disease or condition is depression, anxiety, general anxiety disorders, post traumatic stress disorder.

33. (withdrawn)           The method of claim 28, wherein the disease or condition is attention deficit disorder, or attention deficit hyperactivity disorder.

34. (withdrawn)           The method of claim 28, wherein the disease or condition is mood and affective disorders, amyotrophic lateral sclerosis, borderline personality disorder, traumatic brain injury, behavioral and cognitive problems in general and associated with brain tumors, AIDS dementia complex, dementia associated with Down's syndrome, dementia associated with Lewy Bodies, Huntington's disease, Parkinson's disease, tardive dyskinesia, Pick's disease, dysregulation of food intake including bulimia and anorexia nervosa, withdrawal symptoms associated with smoking cessation and dependant drug cessation, Gilles de la Tourette's Syndrome, age-related macular degeneration, glaucoma, neurodegeneration associated with glaucoma, or symptoms associated with pain.

35. (withdrawn)           The method of claim 28, wherein said compound of Formula I and the antipsychotic agent are independently administered rectally, topically, orally, sublingually, or parenterally for a therapeutically effective interval.

36. (withdrawn)           The method of claim 35, wherein said compound of Formula I is administered in an amount of from about 0.001 to about 100 mg/kg of body weight of said mammal per day.

37. (withdrawn)            The method of claim 35, wherein said compound of Formula I is administered in an amount of from about 0.1 to about 50 mg/kg of body weight of said mammal per day.